4 -- LINKING ENTRY BLOCK

STRUCTURE OF LINKING ENTRY FIELDS

This structure applies to all 4-- linking entry fields.

Definition and Scope of Fields

"The primary purpose of UNIMARC is to facilitate the international exchange of bibliographic data in machine-readable form between national bibliographic agencies. UNIMARC may also be used as a model for the development of new machine-readable bibliographic formats" — Purpose and Scope of UNIMARC.

It is therefore important that the UNIMARC format be hospitable to other MARC formats: otherwise conversion to and from UNIMARC is difficult or even impossible.

For this reason the technique of embedded fields has been supplemented by a technique using standard subfields. The structure of the agency's records will determine which system of linking entry fields is used.

Where there is a choice of system, the agency should weigh the advantages of the linking entry system, which allows fuller although more complex entries, against the advantages of the standard subfield system, which is easier to implement.

A statement that linking fields are present or absent together with a note of the type of contents in such linking fields, should be given in the documentation to accompany exchange records. For details, see Appendix K.

Within the Linking Entry Fields Section, both methods are described in the order: (A) embedded fields technique then (B) the standard subfields technique. All examples illustrate both methods.

Each linking entry field in a record will contain subfields that identify the item to which the link is being made. The data in this field should be sufficient to identify the record for the item being linked to, or, if there is no record, to identify the item itself.

In the following list the fields are labelled by the type of record to which the link is being made, e.g. 410 SERIES is used in a sub-series record to link to the series of which it is a part.

The following fields are defined:

Series, supplements, etc.

410	Series				
411	Subseries				
412	Source of Excerpt or Offprint	413	Excerpt or Offprint		
421	Supplement	422	Parent of Supplement		
423	Issued with				
424	Is Updated by	425	Updates		
Preceding entries		Succeeding entries			
430	Continues	440	Continued by		
431	Continues in Part	441	Continued in Part by		
432	Supersedes	442	Superseded by		
433	Supersedes in Part	443	Superseded in Part by		
434	Absorbed	444	Absorbed by		
435	Absorbed in Part	445	Absorbed in Part by		
436	Formed by Merger of	446	Split into		
437	Separated from	447	Merged with xxx to Form		
		448	Changed Back to		

Other editions

- 451 Other Edition, State or Impression in the Same Medium
- 452 Other Edition in Another Medium
- 453 Translated as 454 Translation of
- 455 Reproduction of 456 Reproduced as

Levels

- 461 Set Level
- 462 Subset Level
- 463 Piece Level
- 464 Piece-Analytic Level

Other

- 470 Item Reviewed
- 481 Also Bound In This Volume 482 Bound With
- 488 Other Related Works

Occurrence

Optional. Any number of linking fields may be included in a record.

For certain categories of linking fields (notably 46- Level linking fields) there is a restriction on the type of link which may be made. Details are given in Notes on Field Contents for such fields.

Indicators

Indicator 1: blank (not defined)

Indicator 2: Note Indicator

The second indicator indicates whether the agency providing the record would use the data in this field to make a note for print or other displays of the record. If a note is not required, this indicator should be set to 0 (EX 1, 4, 6). The kinds of notes envisaged being created using this data are illustrated in the examples (EX 2, 3, 5). When the record is displayed, the specific field tag may be translated into text that describes the exact relationship of the item to which the link is being made and the item being catalogued: the exact wording of the text depends on the practices of the agency receiving the record.

- 0 Do not make a note
- 1 Make a note

(A) Subfields: Embedded fields technique

\$1 Linking Data

Each \$1 (one) subfield contains a data field complete with tag, indicators, and subfield codes. Repeatable for each embedded field.

Notes on Field Contents: Embedded fields technique

Each linking field is formatted as follows:

Indicators:	Subfield Identifier:	Subfield Data:	Subfield Identifier:	Subfield Data:		F/T
#0 or #1	\$1	Embedded tag, indicators and subfields	\$1	Embedded tag, indicators and subfields	•••	

F/T = Field Terminator

It is recommended that embedded fields are entered in numerical order of tag within each field. In the case of an embedded 001 field, neither indicators nor subfield identifiers are defined so that the subfield data includes only the tag and the number (EX 1).

If a linking field contains the record control number of the linked record, this record should be included in the same file for distribution purposes.

Linking fields constructed from a full record should contain the following required data when present:

VOI RECORD IDENTIFIE	001	RECORD IDENTIFIER
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500 PREFERRED ACCESS POINT

or (if 500 not present in the record)

- 200 \$a Title Proper
- 7-- Responsibility (if present) (usually primary)
- 206 MATERIAL SPECIFIC AREA: CARTOGRAPHIC RESOURCES MATERIALS MATHEMATICAL DATA

The following fields may optionally be included:

- 010 ISBN
- 011 ISSN
- 040 CODEN
- 101 LANGUAGE OF THE WORK
- 102 COUNTRY OF PUBLICATION OR MANUFACTURE
- 123 CODED DATA FIELD: CARTOGRAPHIC MATERIALS -SCALE AND COORDINATES
- 130 CODED DATA FIELD: MICROFORMS PHYSICAL ATTRIBUTES
- \$200 \$a Title proper [if not already included]
- 200 \$f First Statement of Responsibility
- 200 \$\ \text{Number of Section or Part}
- 200 \$i Name of Section or Part
- 200 \$v Volume Designation
- 205 EDITION STATEMENT
- 210 PUBLICATION, DISTRIBUTION ETC.
- 215 PHYSICAL DESCRIPTION
- 225 SERIES
- 510 PARALLEL TITLE PROPER
- 530 KEY TITLE
- 856 \$uURI

In some cases these optional fields may be needed to identify the item, e.g. 210 PUBLICATION, DISTRIBUTION, ETC. for 45- OTHER EDITIONS.

It is not recommended that additional fields be included.

Linking fields not constructed from a full record should contain as much of this data as possible, given the practices of the source agency.

At the least they should contain the data listed above, but need not include the record identifier.

(B) Subfields: Standard subfields technique

\$a Author

The name of the person, corporate body or family with primary responsibility for the item to which the link is being made. This may not necessarily be the contents of a 700, 710 or 720 field for that item if the

concept of main entry does not exist in the cataloguing rules. Where more than one subfield contributes to the contents, standard punctuation should be applied (EX 6). Not repeatable.

\$b General material designation

The contents of the relevant subfield (200\$b) of the item to which the link is being made. See field 456, EX1. Not repeatable.

\$c Place of Publication

The contents of the 210\$a subfield(s) of the item to which the link is being made. Repeatable.

\$d Date of Publication

The contents of the 210\$d subfield of the item to which the link is being made. Not repeatable.

\$e Edition Statement

The contents of the 205\$a subfield of the item to which the link is being made. Not repeatable.

\$f First Statement of Responsibility

The contents of the relevant subfield(s) (200\$f) of the item to which the link is being made. See field 463, EX 2. Repeatable after each subfield \$t, \$l, \$h or \$i which has an accompanying statement of responsibility or for each parallel statement of responsibility.

\$g Subsequent Statement of Responsibility

The contents of the relevant subfield(s) (200\$g) of the item to which the link is being made. See field 463, EX 2. Repeatable.

\$h Number of Section or Part

The contents of the relevant title (200) or preferred title (500) \$h subfield of the item to which the link is being made. Repeatable.

\$i Name of Section or Part

The contents of the relevant title (200) or preferred title (500) \$i subfield of the item to which the link is being made. Repeatable.

\$1 Parallel title

The contents of the relevant parallel title subfield(s) (200\$d, 510\$a) of the item to which the link is being made. See field 423, EX 2. Repeatable.

\$m International Standard Music Number

The contents of the 013\$a subfield of the item to which the link is being made. Repeatable.

\$n Name of Publisher, Distributor, etc.

The contents of the relevant subfield(s) (210\$c) of the item to which the link is being made. See field 463, EX 2. Repeatable.

\$o Other title information

The contents of the relevant subfield(s) (200\$e) of the item to which the link is being made. See field 463, EX 2. Repeatable.

\$p Physical description

The contents of the relevant physical description 215\$a subfield of the item to which the link is being made. Not repeatable.

\$q International standard identifier for a work

The ISTC, ISWC, or ISAN, or other international identifier assigned to the work. The first four character positions contain an alphabetic code specifying the nature of the identifier; in the case of an ISTC, an ISWC or an ISAN, this code corresponds to the letters preceding the number. Repeatable.

\$r International standard identifier for an expression

The ISTC, ISWC or other international identifier assigned to an expression of a work. The first four character positions contain an alphabetic code specifying the nature of the identifier; in the case of an ISTC or an ISWC, this code corresponds to the letters preceding the number. Repeatable.

\$s Series statement

The contents of the relevant subfield(s) (225\$a, \$h, \$i) of the item to which the link is being made. See field 456, EX 1. Repeatable.

\$t Title

The contents of the relevant title (200) or preferred access point (500) subfield(s) of the item to which the link is being made. In the case of a continuing resource, this subfield may hold the contents of the keytitle (530) field. Where more than one subfield contributes to the contents, standard punctuation should be applied in the absence of a specific 4XX subfield code (EX 6). Mandatory. Repeatable.

\$u Uniform Resource Identifier

The contents of the 856\$u subfield of the record which is the source of the \$a or \$t in this field (see field 488, EX4). Not repeatable.

\$v Volume Number

The element(s) (number, position in the document) which expresses the relationship between the current item and the item to which the link is being made. Examples of such elements are 200\$h and 225\$v. Not repeatable.

\$x ISSN

The contents of the 011\$a subfield of the item to which the link is being made. Repeatable.

\$y International Standard Book Number

The contents of the 010\$a subfield of the item to which the link is being made. Repeatable.

\$z CODEN

The contents of the 040\$a subfield of the item to which the link is being made. Not repeatable.

\$0 Bibliographic Record Identifier

The contents of the 001 field of the item to which the link is being made. Not repeatable.

\$3 Authority Record Number

The contents of the \$3 subfield of the field which is the source of the \$a or \$t in this field. Repeatable.

\$5 Institution to Which Field Applies

The contents of the \$5 subfield of the field which is the source of the \$a or \$t in this field. Not repeatable.

If there is no record for the item being linked to, the data in this field should be created as if that item were being catalogued.

If a linking field contains the record control number of the linked record, this record should be included in the same file for distribution purposes.

The order of subfields is irrelevant. But it is recommended that the \$0 subfield appears first and that the order be consistent within the database.

Related Fields

311 NOTES PERTAINING TO LINKING FIELDS

Field 311 may be used to express any of the linking relationships appearing in this block when a note is required which cannot be generated from a 4-- field. If field 311 is used, the second indicator of the corresponding 4-- field is set to 0.

Examples

EX 1A:Embedded fields technique

461 #0\$100177-10346\$12001#\$aCountries of Europe\$vvol. 2

Indicators for field 461 Field components: #0 Subfield identifier Tag of embedded field 77-10346 Data of 001 field Subfield identifier \$1 200 Tag of embedded field 0# Indicators of embedded 200 field Subfield identifier for 200 field \$a Title Data of 200 field Subfield identifier for 200 field \$v

vol. 2 Data of 200 field

EX 1B: Standard subfields technique

461 #0\$077-10346\$tCountries of Europe\$vvol. 2

This example illustrates a link from a volume to a multi-volume monograph that is at the set level. The item being catalogued vol. 2 is one piece of the set. The record for the set should be present in the same file and will have as its 001 record identifier: 77-10346. The agency creating the record does not make a note relating to the set in the record for the volume being catalogued and has therefore set the second indicator to 0. To produce an access point from this field, it may be necessary to find the record referred to in the embedded 001 field. An access point generated from the record to which this field points would appear as follows:

Countries of Europe, vol. 2

EX 2A: Embedded fields technique

422 1\$12001#\$aWorld of knowledge

EX 2B: Standard subfields technique 422 1\$tWorld of knowledge

A continuing resource *World of knowledge* has an annual supplement entitled *World of knowledge annual*. In the record describing the *World of knowledge annual*, a note is required to indicate this relationship. The source format records this information by linking to the item *World of knowledge* by means of a bibliographic title entered in UNIMARC Field 422 PARENT OF SUPPLEMENT. The note created from this field might read as follows:

Supplement to: World of knowledge

EX 3A: Embedded fields technique

430 1\$1001RI976423\$1011##\$a0199-4797\$15301#\$aLigand quarterly

EX 3B: Standard subfields technique

430 #1\$0RI976423\$x0199-4797\$tLigand quarterly

A continuing resource with a key-title *Journal of clinical immunoassay* continues *Ligand quarterly* which had ISSN 0199-4797. In the record for *Journal of clinical immunoassay* a link is made to the previous title using key title and ISSN for identification. The record for that continuing resource need not be in the same file. A note generated from this field might read:

Continues: Ligand quarterly. ISSN 0199-4797

or when the note is generated by a French language database:

Fait suite à: Ligand quarterly. ISSN 0199-4797

EX 4A:Embedded fields technique

311 ##\$aIncludes alternate issues of Mythprint. ISSN 0146-9347

423 #0\$1011##\$a0146-9347\$12001# \$aMythprint

EX 4B: Standard subfields technique

311 ##\$aIncludes alternate issues of Mythprint. ISSN 0146-9347

423 #0\$x0146-9347\$tMythprint

A note which cannot be generated automatically from the linking field 423 is entered in a note field 311. The second indicator is set to 0.The note is <u>not</u> embedded in the 423 field.

EX 5A: Embedded fields technique

200 1#\$aIm Auftrag des Königs\$edie gefährlichen Abenteuer des Quentin Durward \$fWalter Scott\$gmit einem Nachwort von Traude Dienel\$g[Bearbeitung einer Übersetzung von Oelkers aus dem Jahre 1831] 454 #1\$150010\$aQuentin Durward

700 1\$aScott,\$cSir\$bWalter,\$f1771-1832

EX 5B: Standard subfields technique

200 1#\$aIm Auftrag des Königs\$edie gefährlichen Abenteuer des Quentin Durward \$fWalter Scott\$gmit einem Nachwort von Traude Dienel\$g[Bearbeitung einer Übersetzung von Oelkers aus dem Jahre 1831]

454 #1\$tQuentin Durward

700 #1\$aScott,\$cSir\$bWalter,\$f1771-1832

Im Auftrag des Königs is a translation of Sir Walter Scott's *Quentin Durward*. A record for that work need not be in the same file. As a translation is catalogued under the name of the original author, the agency has not thought it necessary to include the author's name in the 454 field. A note generated from this field might read:

Translation of: Quentin Durward

EX 6A: Embedded fields technique

200 1#\$aVariations on a theme of Bartók\$efor string quartet\$fMalcolm Lipkin

311 ##\$aVariations on Bartók's Concertos, viola, orchestra, op.posth. Movement 1

488 #0\$1700#1\$aBartók,\$bBéla,\$f1881-1945\$150010\$aConcertos,\$rviola, orchestra,\$nop.posth.

\$hMovement 1

700 #1\$aLipkin,\$bMalcolm

EX 6B: Standard subfields technique

200 1#\$aVariations on a theme of Bartók\$efor string quartet\$fMalcolm Lipkin

311 ##\$aVariations on Bartók's Concertos, viola, orchestra, op.posth. Movement 1

488 #0\$aBartók, Béla, 1881-1945\$tConcertos, viola, orchestra, op.posth. Movement 1

700 #1\$aLipkin,\$bMalcolm

A note which cannot be generated automatically from the linking field 488 is entered in a note field 311. The second indicator of field 488 is set to 0.

EX 7A: Embedded fields technique

200 1#\$aFlores apparuerunt\$bMusique imprimée\$fÉtienne Moulinié\$g[édition de Jean Duron] 412 #1\$12001#\$aMeslanges de sujets chrestiens\$bMusique imprimée\$aet motet "Flores apparuerunt"\$fEtienne Moulinié\$gédition de Jean Duron\$gavec une collaboration musicale de Gérard Geay\$get un avant-propos de Denise Launay \$1210##\$aVersailles\$cEd. du Centre de musique baroque\$d1996\$1215##\$a1 partition (CXVIII-421 p.)

EX 7B: Standard subfields technique

200 1#\$aFlores apparuerunt\$bMusique imprimée\$fÉtienne Moulinié\$g[édition de Jean Duron] 412 #1\$tMeslanges de sujets chrestiens\$bMusique imprimée\$tet motet "Flores apparuerunt"\$fEtienne Moulinié\$gédition de Jean Duron\$gavec une collaboration musicale de Gérard Geay\$get un avant-propos de Denise Launay\$cVersailles\$nEd. du Centre de musique baroque\$d1996\$p1 partition (CXVIII-421 p.)

Flores apparuerunt is an offprint of a publication that comprises two musical works by the same composer, and lacks a collective title. In field 412, subfield \$a (in embedded field 200, EX 7A) and subfield \$t (standard subfields technique, EX 7B) are repeated.